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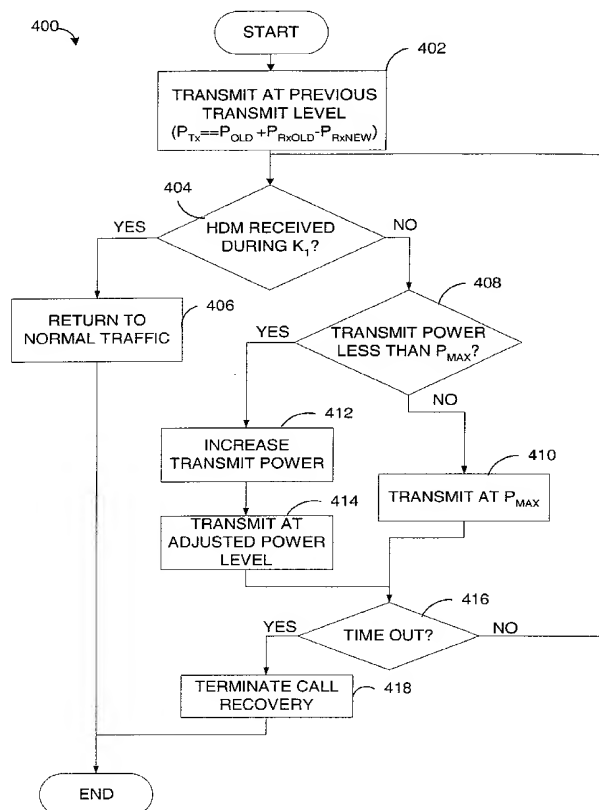
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[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR POWER LEVEL ADJUSTMENT IN A WIRELESS COMMUNICATION SYSTEM



(57) Abstract: A method and apparatus for transmitter re-initialization in a wireless communication system 810). When the communication link between a mobile station (38) and a base station (32) is in trouble, the mobile station and the infrastructure prearrange potential rescue base stations (34). The mobile station 838) disables the transmitter during the rescue process. On recovery the transmit power level of the transmitter is incremented for transmission of the pilot strength measurement message until a hand-off direction message is received. The transmit power level is incremented to a maximum value.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04B7/005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 003 296 A (NIPPON ELECTRIC CO) 24 May 2000 (2000-05-24) column 12, line 9 - line 40; figure 10 -----	1,4,8



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- * & * document member of the same patent family

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